



593/002 CIP 2 Div.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Robert A. VanTassel et al.  
Application No. : 10/655,867  
Confirmation No. : Not yet assigned  
Filed : September 5, 2003  
For : BARRIER DEVICE FOR COVERING THE OSTIUM  
OF LEFT ATRIAL APPENDAGE  
Examiner : Not yet assigned  
Group Art Unit : Not yet assigned

New York, New York 10020  
December 5, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR  
INFORMATION DISCLOSURE STATEMENT

Sir:

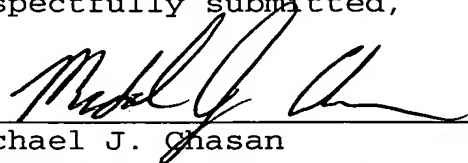
Transmitted herewith is an Information  
Disclosure Statement in the above-identified patent  
application, copies of the documents cited therein and  
Form PTO-1449. This Statement is being submitted:

- ☒ [X] within three months of the application filing  
date;
- ☐ [ ] more than three months from the application  
filing date but before the mailing date of the  
first Office Action on the merits.

In accordance with 37 C.F.R. § 1.97(b)(1),  
submission of this Statement requires no fee. However, if  
for any reason a fee is due, the Director is hereby

authorized to charge payment of any fees required in connection with this Information Disclosure Statement to Deposit Account No. 06-1075. A duplicate copy of this letter is transmitted herewith.

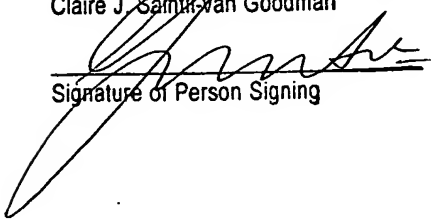
Respectfully submitted,



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December 5, 2003  
Claire J. Saint-Van Goodman



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Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97,  
applicants wish to call the attention of the Examiner to the  
following documents:

U.S. Patent Documents

<u>DOCUMENT No.</u>	<u>DATE</u>	<u>AUTHOR</u>
178,283	6/6/1876	French
1,967,318	7/24/1934	Monahan
3,844,302	10/29/1974	Klein
3,874,388	4/1/ 1975	King et al.
4,007,743	2/15/1977	Blake
4,341,218	7/27/1982	Ü
4,585,000	4/29/1986	Hershenson
4,603,693	8/5/1986	Conta et al.
4,665,906	5/19/1987	Jervis
4,710,192	12/1/1987	Liotta et al.
4,917,089	4/17/1990	Sideris

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5,037,810	8/6/1991	Saliba, Jr.
5,041,090	8/20/1991	Scheglov et al.
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5,053,009	10/1/1991	Herzberg
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5,078,736	1/7/1992	Behl
5,108,420	4/28/1992	Marks
5,171,259	12/15/1992	Inoue
5,176,692	1/5/1993	Wilk et al.
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5,370,657	12/6/1994	Irie
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5,417,699	5/23/1995	Klein et al.
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<u>DOCUMENT No.</u>	<u>DATE</u>	<u>COUNTRY</u>
WO 93/13712	7/22/1993	PCT
WO 97/21402	6/19/1997	PCT
WO 97/28749	8/14/1997	PCT
WO 98/02100	1/22/1998	PCT
WO 98/17187	4/30/1998	PCT
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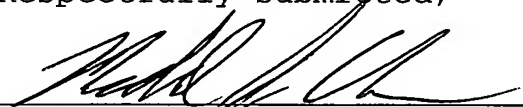
Wessel et al., "Outpatient Closure of the patent ductus arteriosus", Circulation, Vol 77, No.5, 1068-1071, 1988.

Lock et al., "Transcatheter Closure of Atrial Septal Defects", Circulation, Vol. 79, No. 5, 1091-1099, May 1989.

Copies of the aforementioned documents, which are listed on the accompanying form PTO-1449 (submitted in duplicate) are enclosed herewith. It is respectfully requested that these documents be (1) fully considered by the Patent and Trademark Office during the examination of this application; and (2) printed on any patent that may issue on this application. Applicants request that a copy of Form PTO-1449, as considered and initialed by the Examiner, be returned with the next communication.

An early and favorable action is respectfully requested.

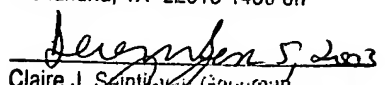
Respectfully submitted,



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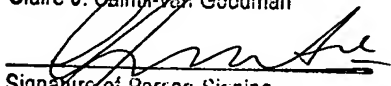
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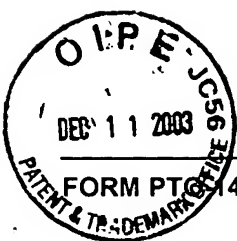
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FORM PTO 1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE  
STATEMENT BY APPLICANTSDOCKET NO.  
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Robert A. VanTassel et al.CONFIRMATION NO.  
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Not yet assigned

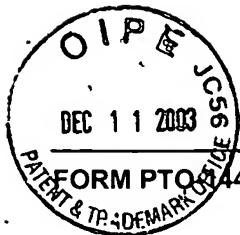
## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	178,283	6/6/1876	French	604	109	
	1,967,318	7/24/1934	Monahan	604	106	
	3,844,302	10/29/1974	Klein	135	26	
	3,874,388	4/1/1975	King et al.	606	232	
	4,007,743	2/15/1977	Blake	606	232	
	4,341,218	7/27/1982	Ü	606	195	
	4,585,000	4/29/1986	Hershenson	606	194	
	4,603,693	8/5/1986	Conta et al.	227	179.1	
	4,665,906	5/19/1987	Jervis	606	78	
	4,710,192	12/1/1987	Liotta et al.	606	108	
	4,917,089	4/17/1990	Sideris	606	215	
	4,921,484	5/1/1990	Hillstead	604	104	
	5,037,810	8/6/1991	Saliba, Jr.	514	56	
	5,041,090	8/20/1991	Scheglov et al .	604	101.02	
	5,041,093	8/20/1991	Chu	604	104	
	5,042,707	8/27/1991	Taheri	606	213	
	5,053,009	10/1/1991	Herzberg	604	104	
	5,064,435	11/12/1991	Porter	623	23.7	
	5,078,736	1/7/1992	Behl	623	1	
	5,108,420	4/28/1992	Marks	606	213	
	5,171,259	12/15/1992	Inoue	606	213	
	5,176,692	1/5/1993	Wilk et al.	606	151	
	5,192,301	3/9/1993	Kamiya et al.	606	213	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicants.



FORM PTO 449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE  
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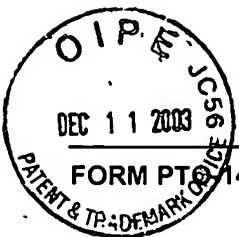
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	5,256,146	10/26/1993	Ensminger et al.	604	104	
	5,258,042	11/2/1993	Mehta	600	36	
	5,284,488	2/8/1994	Sideris	606	213	
	5,306,234	4/26/1994	Johnson	604	49	
	5,334,217	8/2/1994	Das	606	213	
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	5,353,784	10/11/1994	Nady-Mohamed	600	205	
	5,370,657	12/6/1994	Irie	606	200	
	5,375,612	12/27/1994	Cottenceau et al.	128	899	
	5,417,699	5/23/1995	Klein et al.	606	144	
	5,421,832	6/6/1995	Lefebvre	264	173.11	
	5,425,744	6/20/1995	Fagan et al.	606	213	
	5,433,727	7/18/1995	Sideris	606	213	
	5,443,454	8/22/1995	Tanabe et al.	604	264	
	5,451,235	9/19/1995	Lock et al.	606	213	
	5,464,408	11/7/1995	Duc	606	108	
	5,469,867	11/28/1995	Schmitt	128	898	
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	5,522,836	6/4/1996	Palermo	606	200	
	5,527,322	6/18/1996	Klein et al.	606	144	
	5,527,338	6/18/1996	Purdy	606	200	
	5,591,196	1/7/1997	Marin et al.	606	198	

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FORM PT 6-1449

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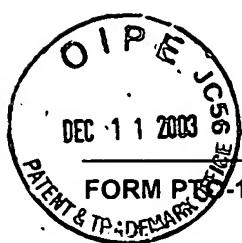
## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,614,204	3/25/1997	Cochrum	424	423	
	5,634,936	6/3/1997	Linden et al.	606	213	
	5,634,942	6/3/1997	Chevillon et al.	623	1	
	5,637,097	6/10/1997	Yoon	604	176	
	5,643,292	7/1/1997	Hart	606	144	
	5,649,953	7/22/1997	Lefebvre	606	200	
	5,662,671	9/2/1997	Barbut et al.	606	170	
	5,669,933	9/23/1997	Simon et al.	600	200	
	5,681,347	10/28/1997	Cathcart et al.	606	200	
	5,690,671	11/25/1997	McGurk et al.	606	200	
	5,693,067	12/2/1997	Purdy	606	200	
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## DOCKET NO.

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## APPLICATION NO.

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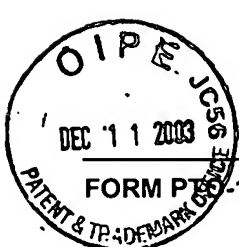
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	5,830,228	11/3/1998	Knapp et al.	606	195	
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	5,855,597	1/5/1999	Jayaraman	623	1	
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	5,885,258	3/23/1999	Sachdeva et al.	604	530	
	5,895,399	4/20/1999	Barbut et al.	606	159	
	5,904,703	5/18/1999	Gilson	606	213	
	5,906,207	5/25/1999	Shen	128	898	
	5,910,154	6/8/1999	Tsugita et al.	606	200	

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STATEMENT BY APPLICANTS

## DOCKET NO.

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## APPLICATION NO.

10/655,867

## APPLICANTS

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## CONFIRMATION NO.

Not yet assigned

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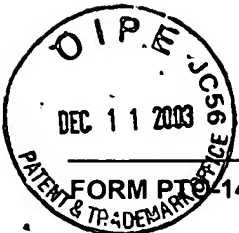
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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	5,916,236	6/29/1999	Mujis Van de Moer et al.	606	213	
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	5,935,147	8/10/1999	Kensey et al.	606	213	
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	5,941,249	8/24/1999	Maynard	128	898	
	5,947,997	9/7/1999	Pavcnik et al.	606	213	
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	5,957,940	9/28/1999	Tanner et al.	606	155	
	5,976,174	11/2/1999	Ruiz	606	213	
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	6,010,517	1/4/2000	Baccaro	606	151	
	6,010,522	1/4/2000	Barbut et al.	606	200	
	6,024,754	2/15/2000	Engelson	606	213	
	6,024,755	2/15/2000	Addis	606	213	
	6,024,756	2/15/2000	Huebsch et al.	606	213	

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	6,033,420	3/7/2000	Hahnen	606	185	
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	6,056,720	5/2/2000	Morse	604	96	
	6,063,070	5/16/2000	Eder	606	1	
	6,068,621	5/30/2000	Balceta et al.	604	500	
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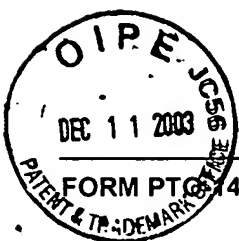
## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

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	WO 99/30640	6/24/1999	PCT	A61F	02/ 06		
	WO 00/27292	5/18/2000	PCT	A61B	17/08		
	WO 01/21247	3/29/2001	PCT	A61M	29/00		

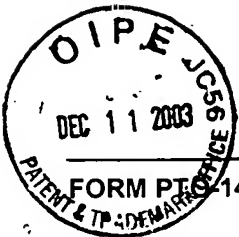
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